PTO/SB/05 (03-01)



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Please type a plus sign (+) inside this box		Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY **PATENT APPLICATION TRANSMITTAL**

P-1045 Attorney Docket No. Julian Norley et al First Inventor Graphite-Based Thermal Dissipation Component Mail abound FFAQUOINA UDIOC

(Only for new nonprovisional applic	ations under 37 CFR 1.53(b)) <i>Ex</i>	press	Mail Label N	0. [097800	07043		
APPLICATION ELEMENTS			ADDF	RESS TO:		ant Commissionatent Applicati	oner for Patents 0		
See MPEP chapter 600 concerning utility patent application contents.					Wash	ington, DC 202	231		
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.			CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. Specification (preferred arrangement set forth be	Total Pages 19]		a.	Computer R	eadable	Form (CRF)			
- Descriptive title of the in				ு pecification Seq	uence L	istina on:			
- Cross Reference to Rela			i. CD-ROM or CD-R (2 copies); or						
- Statement Regarding Fe - Reference to sequence I			🗖						
or a computer program I			. [ii. ∐ pape □ Statomonto		identity of abo	ava agrica		
 Background of the Inver Brief Summary of the Inverted 			C			· · · · · · · · · · · · · · · · · · ·			
- Brief Description of the I			A	CCOMPANY	ING A	PPLICATIO	N PARTS		
- Detailed Description			9			cover sheet &	` ''		
Claim(s)Abstract of the Disclosu	re	_	10.	37 CFR 3.73 (when there	` '		Power of Attorney		
4. Drawing(s) (35 U.S.C. 11.	3) [Total Sheets] 1	11.	English Trar	nslation (Document <i>(if a</i>			
Oath or Declaration	[Total Pages	֓֞֞֞֞֞֜֞֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֞֝֓֓֓֡֓֡֓֓֡֓֞֝֞֓֡֓֡֡֡֡֡֓֡֓֡֡֓֡֡֡֡֡֡	12.	Information Statement (L L	Copies of IDS Citations		
a. Newly executed (original	rinal or conv)	_	13.	Preliminary					
Copy from a prior ap	plication (37 CFR 1.63 (d)) ional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i. DELETION OF INVENTOR(S)				15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. Application Data Sheet. S	See 37 CFR 1.76		17.	Other:					
18. If a CONTINUING APPLICATION or in an Application Data Sheet under	, check appropriate box, and r 37 CFR 1.76:	l supply ti	he requi	site information	below a	nd in a prelimii	nary amendment,		
Continuation Division		(CIP)	of	pnor application No	09	, 826,2	25		
	xaminer			Group Art Unit:					
For CONTINUATION OR DIVISIONAL AR Box 5b, is considered a part of the disc The incorporation can only be relied up	PS only: The entire disclosure losure of the accompanying c	ontinuatio	ior appli n or divi	cation, from which sional application	h an oat n and is l	nereby incorpoi			
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Customer Number or Bar Code Label	(Insert Gustomer No. or Al	ach bar cod	e label her	or 9)	X	Correspondence a	ddress below		
Name Jame	es R. Cartiglia								
Grat	Graftech Inc.								
Address 3102	West End Avenue	, Sui	te 1	100					
City Nasl	nville	St	ate	Tenness	ee	Zip Code	37203		
Country U.S.A. Telephone 615-760-7722 Fax 615-760-77					615-760-77				
Name (Print/Type) Jame	es R. Cartiglia		Regis	stration No. (A	ttorney	(Agent) 30	738		
Signature	XO-			·		Date 6/	25/01		
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

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Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Julian Norley et al				
Examiner Name					
Group Art Unit					
Attorney Docket No.	P-1045				

METHOD OF PAYMENT	FEE CALCULATION (continued)						
1. X The Commissioner is hereby authorized to charge indicated fees and gradit any overrowments to	3. ADDITIONAL FEES						
indicated fees and credit any overpayments to: Deposit	Large Small						
Account SUMMER 50-1202	Entity Entity Fee Fee Fee Fee Pescription	Fee Paid					
Deposit	Fee Fee Fee Fee Fee Description	ree raid					
Account Name Graftech Inc.	105 130 205 65 Surcharge - late filing fee or oath						
Charge Any Additional Fee Required Under 37 CFR 1 16 and 117	127 50 227 25 Surcharge - late provisional filing fee or cover sheet						
Applicant claims small entity status	139 130 139 130 Non-English specification						
See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination						
2. Payment Enclosed: Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action						
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action						
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month						
Large Entity Small Entity	116 390 216 195 Extension for reply within second month						
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month						
104 740 004 077 Hills 61	118 1,390 218 695 Extension for reply within fourth month						
101 710 201 355 Utility filing fee 710.00	128 1,890 228 945 Extension for reply within fifth month						
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal						
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal						
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing						
	138 1,510 138 1,510 Petition to institute a public use proceeding						
SUBTOTAL (1) (\$) 710.00	140 110 240 55 Petition to revive - unavoidable						
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional						
Fee from Ext <u>ra Claims below Fee Paid</u>	142 1,240 242 620 Utility issue fee (or reissue)						
Total Claims 17 -20** = X = X	143 440 243 220 Design issue fee						
Independent 3 - 3** = X = =	144 600 244 300 Plant issue fee						
Multiple Dependent	122 130 122 130 Petitions to the Commissioner						
	123 50 123 50 Processing fee under 37 CFR 1.17(q)						
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt						
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)						
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection						
104 270 204 135 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))						
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))						
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)						
and over original patent	169 900 169 900 Request for expedited examination of a design application						
SUBTOTAL (2) (\$)	Other fee (specify)						
,,	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
**or number previously paid, if greater; For Reissues, see above	**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid *SUBTOTAL (3) ((\$)						

SUBMITTED BY					Complete (if applicable)		
Name (Pnnt/Type)	James R. Cartiglia	Registration No. (Attomey/Agent)	30738	Telephone	615-760-7722		
Signature	Via			Date	6/25/01		
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